

APPLICATION FOR UNITED STATES PATENT
Declaration for Patent Application

10/538 143

Rec'd PCT/PTO

20 SEP 2005

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on

the invention entitled: **CHANNEL SIMULATION METHOD AND CHANNEL SIMULATOR**

the specification of which 2 (file no. _____)

(check at least one)

3 [] is attached hereto

4 [x] was filed on June 9, 2005 as (5) U.S. Application Serial No. _____

6 [] and was amended _____

(if applicable)

7 [x] was filed as PCT international application

Use this portion only if you are entering the U.S. National phase based on a PCT International Application designating the U.S.

8 Number PCT/JP2003/016531

9 on 24/December/2003

and was amended under PCT Article(s) 19 and/or 34

10 on _____ (if applicable).

11 priority date claimed in PCT International Application

<u>JAPAN</u>	<u>2002-372960</u>	<u>24/December/2002</u>
(Country)	(Number)	(Day/Month/Year Filed)

_____	_____	_____
(Country)	(Number)	(Day/Month/Year Filed)

_____	_____	_____
(Country)	(Number)	(Day/Month/Year Filed)

I hereby declare that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended, by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date earlier than that of the application(s) on which priority is claimed.

Prior (Foreign) Application(s) any Priority Claims Under 35 U.S.C. 119

Priority Claimed

12a

_____	_____	_____	[]	[]
(Country)	(Number)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	[]	[]
(Country)	(Number)	(Day/Month/Year Filed)	Yes	No

Priority Claim(s) from U.S. Provisional Application(s) – I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

12b	Application No.	Day/Month/Year Filed	Application No.	Day/Month/Year Filed
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Do not use this portion to identify a PCT application if the parent application is the U.S. National phase of the PCT application	I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between filing date of the prior application and the national or PCT international filing date of this application.		
	13	(U.S. Application Number)	(U.S. Filing Date)

3 I hereby appoint the following attorneys of the firm of Stevens, Davis, Miller & Mosher, L.L.P. as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James E. Ledbetter, Reg. No. 28732; Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No. 31674.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO
 STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. 20036,
 TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.**

See page 2 for signature lines

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

PAGE 2 OF U.S.A. DECLARATION FORM

14a	Typewritten Full Name of Sole or First Inventor	<i>1-02</i>		
	<u>Kazunori</u>	Given Name	Middle Name	Family Name
15a	Inventor's Signature	<i>Kazunori</i>		
16a	Date of Signature	<i>June</i>	21	2005
17a	Residence	<u>Yokohama-shi</u>	<u>JPX</u>	Kanagawa
	City	Month	Day	Year
18a	Citizenship	<u>JAPAN</u>		
19a	Post Office Address (Insert complete mailing address, including country)	<u>1237-5-702, Mutsuura-cho, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0032 Japan</u>		
14b	Typewritten Full Name of Sole or First Inventor	<i>2-02</i>		
	<u>Daichi</u>	Given Name	Middle Name	Family Name
15b	Inventor's Signature	<i>Daichi</i>		
16b	Date of Signature	<i>June</i>	21	2005
17b	Residence	<u>Yokosuka-shi</u>	<u>JPX</u>	Kanagawa
	City	Month	Day	Year
18b	Citizenship	<u>JAPAN</u>		
19b	Post Office Address (Insert complete mailing address, including country)	<u>3-21-20-102, Tsukui, Yokosuka-shi, Kanagawa 239-0843 Japan</u>		
14c	Typewritten Full Name of Sole or First Inventor	<i>3-02</i>		
	<u>Masayuki</u>	Given Name	Middle Name	Family Name
15c	Inventor's Signature	<i>Masayuki</i>		
16c	Date of Signature	<i>June</i>	21	2005
17c	Residence	<u>Yokosuka-shi</u>	<u>JPX</u>	Kanagawa
	City	Month	Day	Year
18c	Citizenship	<u>JAPAN</u>		
19c	Post Office Address (Insert complete mailing address, including country)	<u>2-5-4-D-1, Ikeda-cho, Yokosuka-shi, Kanagawa 239-0806 Japan</u>		
14d	Typewritten Full Name of Sole or First Inventor	<i>4-02</i>		
	<u>Genichiro</u>	Given Name	Middle Name	Family Name
15d	Inventor's Signature	<i>Genichiro</i>		
16d	Date of Signature	<i>2005/6/21</i>	<i>March</i>	<i>21</i>
17d	Residence	<u>Miura-shi</u>	<u>JPX</u>	Kanagawa
	City	Month	Day	Year
18d	Citizenship	<u>JAPAN</u>		
19d	Post Office Address (Insert complete mailing address, including country)	<u>54-30, Konchi, Miurahachiman, Miura-shi, Kanagawa 238-0225 Japan</u>		
		<i>15-12, Ogami-cho.</i>	<i>G.O.</i>	<i>238-0246 G.O.</i>
			<i>2005/6/21</i>	<i>2005/6/21</i>

*Note to Inventor: Please sign name on line 15 exactly as it appears in line 14 and insert the actual date of signing on line 16. If there are more than four inventors, please add a copy of this page for identification and signatures for the additional inventors.

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<u>_____</u>	<u>_____</u>	<u>_____</u>	<input type="checkbox"/> []	<input type="checkbox"/> []
<u>(Country)</u>	<u>(Number)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>

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12b Application No. Day/Month/Year Filed Application No. Day/Month/Year Filed

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13 <u>(U.S. Application Number)</u>	<u>(U.S. Filing Date)</u> <u>Status (patented, pending, abandoned)</u>

I hereby appoint the following attorneys of the firm of Stevens, Davis, Miller & Mosher, L.L.P. as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James E. Ledbetter, Reg. No. 28732; Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No. 31674.

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TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.

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[Signature]

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

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PAGE 2 OF U.S.A. DECLARATION FORM

14a Typewritten Full Name
of Sole or First Inventor *1-00*

Kazunori INOGAI
Given Name Middle Name Family Name

15a Inventor's Signature

Kazunori

16a Date of Signature

June

21

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17a Residence

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18a Citizenship

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14b Typewritten Full Name
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Daichi IMAMURA
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15b Inventor's Signature

Daichi

16b Date of Signature

June

21

2005

17b Residence

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City Month Day State or Province Country

18b Citizenship

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14c Typewritten Full Name
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Masayuki HOSHINO
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15c Inventor's Signature

Masayuki

16c Date of Signature

June

21

2005

17c Residence

Yokosuka-shi JPX Kanagawa JAPAN
City Month Day State or Province Country

18c Citizenship

JAPAN

19c Post Office Address

(Insert complete mailing address, including country)
2-5-4-D-1 Ikeda-cho, Yokosuka-shi, Kanagawa 239-0806 Japan

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of Sole or First Inventor *4-00*

Genichiro OTA
Given Name Middle Name Family Name

15d Inventor's Signature

Genichiro

16d Date of Signature

G.O.
2005/6/21

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21

2005

17d Residence

Miura-shi JPX Kanagawa JAPAN
City Month Day State or Province Country

18d Citizenship

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54-30 Komatsu Miura-shi Miura-shi, Kanagawa 238-0025 Japan

15-12, Ogami-cho G.O.
2005/6/21 238-0246

2005/6/21 G.O.
2005/6/21

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